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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/784,234	02/24/2004	Takenobu Kawakami	02-076-DIV	8347
23400	7590	10/07/2004	EXAMINER	
POSZ & BETHARDS, PLC 11250 ROGER BACON DRIVE SUITE 10 RESTON, VA 20190			MOHANDESI, IRAJ A	
			ART UNIT	PAPER NUMBER
			2834	

DATE MAILED: 10/07/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/784,234

Applicant(s)

KAWAKAMI ET AL.

Examiner

Iraj A Mohandesi

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 24 February 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 9-15 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 9-15 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 24 February 2004 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date <u>02/24/2004</u> . | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

2. Claims 9-15 are rejected under 35 U.S.C. 102(b) as being anticipated by **Torii US patent 6,242,824**.

Torii US'824 discloses a motor for power window comprising a motor main body (1), which includes a yoke housing (4), wherein the yoke housing rotatably receives an armature (7), which includes a rotatable shaft (6,23) and a commutator (8); a brush holder (9), which is placed in an opening of the yoke housing (4), wherein the brush holder holds a plurality of brushes (10) in sliding contact with the commutator (8) and includes a bearing (11), which rotatably supports the rotatable shaft; a speed reducing unit (24), which includes a gear housing (4a) connected to the yoke housing in such a manner that the brush holder is arranged between an opening of the gear housing and the opening of the yoke housing (see Fig.1,2)) wherein the gear housing rotatably receives a worm shaft (23) which is substantially coaxial with the rotatable shaft a coupling means (column 11, line 12) for coupling the rotatable shaft with the worm shaft and a positioning means (13) for positioning the brush holder and the gear housing relative to each other, wherein the positioning means is placed between the brush holder and the gear housing (see Fig. 1,2), wherein the coupling means is a clutch (300

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which includes a driving-side rotator (see Fig.7) and wherein the driving-side rotator is connected with the rotatable shaft (6) and the driven-side rotator is connected with the worm shaft (23) the clutch transmits rotational force of the rotatable shaft to the worm shaft (23) through the driving-side rotator and the driven-side rotator; and the clutch (30) prevents transmission of rotational force of the worm shaft from the driven-side rotator to the driving-side rotator, the clutch transmits rotational force of the worm shaft (23) from the driven-side rotator to the driving-side rotator while inherently exerting a predetermined frictional force in the driven-side rotator, the brush holder includes a clamp portion (27) , and the positioning means (13) is positioned radially inward of the clamp portion (27), the positioning means includes at least one positioning projection (14), which is provided in one of the brush holder and the gear housing and at least one positioning hole (the area where 13 fits in) at least one positioning projection includes two or more positioning projections (12,13) at least one positioning hole includes two or more positioning holes (See Fig. 2 where 12 and 13 fit in) two of the two or more positioning projections are substantially symmetrically arranged (see Fig.2).

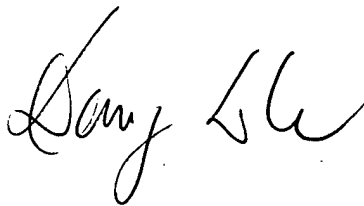
Communication

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Iraj A Mohandesi whose telephone number is 571-272-2028. The examiner can normally be reached on M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Darren Schuberg can be reached on 571-272-2044. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

1 September 7, 2004

A handwritten signature in black ink, appearing to read 'Dangle', is written over the printed name.

DANGLE
PRIMARY EXAMINER